

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:

10/535,189

Source:

PKT

Date Processed by STIC:

6/1/05

# ***ENTERED***

# CRF Errors Edited by the STIC Systems Branch

Serial Number: 10/535,189

CRF Edit Date: 6/1/05  
Edited by: 722

\_\_\_ Realigned nucleic acid/amino acid numbers/text in cases where the sequence text "wrapped" to the next line

\_\_\_ Corrected the SEQ ID NO. Sequence numbers edited were:

\_\_\_\_\_

\_\_\_ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

\_\_\_\_\_

☒ Deleted: ☒ invalid beginning/end-of-file text ; \_\_\_ page numbers

\_\_\_ Inserted mandatory headings/numeric identifiers, specifically:

\_\_\_\_\_

\_\_\_ Moved responses to same line as heading/numeric identifier, specifically:

\_\_\_\_\_

\_\_\_ Other:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Raw Sequence Listing before editing,  
for reference only



PCT

## RAW SEQUENCE LISTING

DATE: 06/01/2005

PATENT APPLICATION: US/10/535,189

TIME: 14:31:33

Input Set : A:\pto.kd.txt

Output Set: N:\CRF4\06012005\J535189.raw

3 <110> APPLICANT: Shir, Alexei  
 4 Levitzki, Alexander  
 6 <120> TITLE OF INVENTION: TARGETED DOUBLE STRANDED RNA MEDIATED CELL KILLING  
 8 <130> FILE REFERENCE: 29770  
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/535,189  
 C--> 10 <141> CURRENT FILING DATE: 2005-05-17  
 10 <160> NUMBER OF SEQ ID NOS: 1  
 12 <170> SOFTWARE: PatentIn version 3.2  
 14 <210> SEQ ID NO: 1  
 15 <211> LENGTH: 26  
 16 <212> TYPE: PRT  
 17 <213> ORGANISM: Artificial sequence  
 19 <220> FEATURE:  
 20 <223> OTHER INFORMATION: Melittin (Mel) peptide  
 22 <400> SEQUENCE: 1  
 24 Cys Ile Gly Ala Val Leu Lys Val Leu Thr Thr Gly Leu Pro Ala Leu  
 25 1 5 10 15  
 28 Ile Ser Trp Ile Lys Arg Lys Arg Gln Gln  
 29 20 25

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/535,189

DATE: 06/01/2005

TIME: 14:31:34

Input Set : A:\pto.kd.txt

Output Set: N:\CRF4\06012005\J535189.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date